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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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10/24/2003

Ernest C. Chen

PD-200250

9872

20991 7590 09/02/2008

THE DIRECTV GROUP, INC.  
PATENT DOCKET ADMINISTRATION  
CA / LA1 / A109  
2230 E. IMPERIAL HIGHWAY  
EL SEGUNDO, CA 90245

EXAMINER

WILLIAMS, LAWRENCE B

ART UNIT

PAPER NUMBER

2611

MAIL DATE

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09/02/2008

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| 10692539                        | 10/24/03    | CHEN, EMEST C.                                    | PD-200250           |

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**EXAMINER**

LAWRENCE B. WILLIAMS

| ART UNIT | PAPER |
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| 2611     | 10    |

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**Commissioner for Patents**

Reviewed and initialed IDS dated 8/21/2008.

/Mohammad H Ghayour/  
Supervisory Patent Examiner, Art Unit 2611

/Lawrence B Williams/  
Examiner, Art Unit 2611